



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number: ST04392NY

This certificate issued to: FOKKER SERVICES B.V.
Hoeksteen 40
2132 MS Hoofddorp
Netherlands

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: Make: BOEING
A20WE Model: 747-400, 747-400F Series

Description of Type Design Change:

1. Installation of stand-alone Activated Global Navigation System Sensor (GNSS) and for ADS-B Out in accordance with Fokker Services B.V. Master Data List, B747-GNSS-MDL-0002, Issue 1 dated May 3, 2019 or later EASA approved revisions.
2. Aircraft is to be maintained in accordance with Fokker Services B.V. Instructions for Continued Airworthiness, B747-GNSS-ICA-S-001, Issue 2, dated February 13, 2019 or later EASA accepted revisions.
3. Aircraft is to be operated in accordance with Fokker Services B.V. Airplane Flight Manual Supplement, B747-ADSB-AFM-S-001, Revision 1 dated January 9, 2019 or later EASA approved revisions.

Limitations and Conditions:

1. The installer must determine whether this design change is compatible with previously approved modifications.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.
3. For 747-400: Installation of FAA STC ST04338NY issued May 3, 2019, is required.
4. For 747-400F: Installation of both FAA STC ST04338NY issued May 3, 2019 and FAA STC ST04393NY issued September 3, 2019, is required.

(See Limitations and Conditions continued on Page 3 of 3)

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: July 8, 2019

Date Reissued:

Date of Issuance: September 3, 2019

Date Amended:

By Direction of the Administrator

Signature

Title For Anthony E. Gallo
Manager
New York ACO Branch

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: ST04392NY

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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Supplemental Type Certificate

(Continuation Sheet)

Number: ST04392NY

Date of issuance: September 3, 2019

Limitations and Conditions (continued):

5. The EASA approved Airworthiness Limitations section of Fokker Services B.V. Instructions for Continued Airworthiness, B747-GNSS-ICA-S-001, Issue 2, dated February 13, 2019, is Mandatory.

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).
